

TDMS No. 55801 - 07  
Test Type: ACUTE  
Route: GAVAGE  
Species/Strain: RATS/F 344

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL  
ACETAMINOPHEN (4-HYDROXYACETANILIDE)  
CAS Number: 103-90-2  
Pathologist: KURTZ, F. - VASCONCELOS, D. (past)  
24HR-NIGHT

Date Report Reqsted: 01/11/2007  
Time Report Reqsted: 12:12:22  
First Dose M/F: 12/16/02 / NA  
Lab: BAT

C Number:	C55801E		
Lock Date:	09/30/2003		
Cage Range:	ALL		
Date Range:	ALL		
Reasons For Removal:	ALL		
Removal Date Range:	ALL		
Treatment Groups:	Include 003 0 MG/KG 24 HR-N	Include 007 50 MG/KG24 HR-N	Include 011 150MG/KG24 HR-N
	Include 015 1500MG/K24 HR-N	Include 019 2000MG/K24 HR-N	

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Lab: BAT

DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
FISCHER 344 RATS MALE ANIMAL ID 0 MG/KG 24 HR-N	0	0	0	0	0	0
	0	0	0	0	0	0
	1	1	1	1	1	1
	3	3	3	4	4	4
	1	2	3	3	4	5
						* TOTALS

ALIMENTARY SYSTEM

Liver, Left Lobe	+	+	+	+	+	+	6
Liver, Median Lobe	+	+	+	+	+	+	6

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
FISCHER 344 RATS MALE ANIMAL ID 0 MG/KG 24 HR-N	0	0	0	0	0	0
	0	0	0	0	0	0
	1	1	1	1	1	1
	3	3	3	4	4	4
	1	2	3	3	4	5
						* TOTALS

MUSCULOSKELETAL SYSTEM  
NONE

NERVOUS SYSTEM  
NONE

RESPIRATORY SYSTEM  
NONE

SPECIAL SENSES SYSTEM  
NONE

URINARY SYSTEM

.....						
Kidney	+	+	+	+	+	6

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	DAY ON TEST	0	0	0	0	0	0
		0	0	0	0	0	0
		2	2	2	2	2	2
.....							
FISCHER 344 RATS MALE		0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0
50 MG/KG24 HR-N		2	2	2	2	2	2
		3	3	3	4	4	4
		1	2	3	3	4	5
							* TOTALS

ALIMENTARY SYSTEM

Liver, Left Lobe	+	+	+	+	+	+	6
Liver, Median Lobe	+	+	+	+	+	+	6

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

\* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

x .. Lesion present

l .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 .. Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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Lab: BAT

	DAY ON TEST	0	0	0	0	0	0
		0	0	0	0	0	0
		2	2	2	2	2	2
FISCHER 344 RATS MALE		0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0
50 MG/KG24 HR-N		2	2	2	2	2	2
		3	3	3	4	4	4
		1	2	3	3	4	5
							* TOTALS

MUSCULOSKELETAL SYSTEM  
NONE

NERVOUS SYSTEM  
NONE

RESPIRATORY SYSTEM  
NONE

SPECIAL SENSES SYSTEM  
NONE

URINARY SYSTEM

Kidney	+	+	+	+	+	+	6
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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
FISCHER 344 RATS MALE ANIMAL ID 150MG/KG24 HR-N	0	0	0	0	0	0
	0	0	0	0	0	0
	3	3	3	3	3	3
	3	3	3	4	4	4
	1	2	3	3	4	5
						* TOTALS

ALIMENTARY SYSTEM

Liver, Left Lobe	+	+	+	+	+	+	6
Liver, Median Lobe	+	+	+	+	+	+	6

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

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Lab: BAT

DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
FISCHER 344 RATS MALE ANIMAL ID 150MG/KG24 HR-N	0	0	0	0	0	0
	0	0	0	0	0	0
	3	3	3	3	3	3
	3	3	3	4	4	4
	1	2	3	3	4	5
						* TOTALS

MUSCULOSKELETAL SYSTEM  
NONE

NERVOUS SYSTEM  
NONE

RESPIRATORY SYSTEM  
NONE

SPECIAL SENSES SYSTEM  
NONE

URINARY SYSTEM

.....						
Kidney	+	+	+	+	+	6

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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
FISCHER 344 RATS MALE ANIMAL ID 1500MG/K24 HR-N	0	0	0	0	0	0
	0	0	0	0	0	0
	4	4	4	4	4	4
	3	3	3	4	4	4
	1	2	3	3	4	5
						* TOTALS

ALIMENTARY SYSTEM

.....						
Liver, Left Lobe	+	+	+	+	+	6
Centrilobular, Necrosis	2	3	3	2	3	6 2.7
Hepatocyte, Hypertrophy				2	1	3 1.3
Sinusoid, Congestion	2	3	3	2	3	6 2.7
.....						
Liver, Median Lobe	+	+	+	+	+	6
Centrilobular, Necrosis	3	3	3	2	3	6 2.8
Hepatocyte, Hypertrophy				2	1	3 1.3
Sinusoid, Congestion	3	3	3	2	3	6 2.8

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC SYSTEM

\* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
	.....					
FISCHER 344 RATS MALE ANIMAL ID 1500MG/K24 HR-N	0	0	0	0	0	0
	0	0	0	0	0	0
	4	4	4	4	4	4
	3	3	3	4	4	4
	1	2	3	3	4	5
						* TOTALS

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

.....						
Kidney	+	+	+	+	+	+
Renal Tubule, Necrosis				2		
						6
						1 2.0

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DAY ON TEST	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
.....						
FISCHER 344 RATS MALE ANIMAL ID 2000MG/K24 HR-N	0	0	0	0	0	0
	0	0	0	0	0	0
	5	5	5	5	5	5
	3	3	3	4	4	4
	1	2	3	3	4	5
						* TOTALS

ALIMENTARY SYSTEM

Liver, Left Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cell						1	1	1.0
Centrilobular, Necrosis	2	2	2	2	3	1	6	2.0
Hepatocyte, Hypertrophy	2	1	1	2	2		5	1.6
Sinusoid, Congestion	2	1	2	2	2		5	1.8
.....								
Liver, Median Lobe	+	+	+	+	+	+	6	
Centrilobular, Infiltration Cellular, Mononuclear Cell	1						1	1.0
Centrilobular, Necrosis	2	3	3	3	3		5	2.8
Hepatocyte, Hypertrophy	2	1	1	2	2		5	1.6
Sinusoid, Congestion	2	2	2	3	2		5	2.2

CARDIOVASCULAR SYSTEM

NONE

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

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		0	0	0	0	0	0
	DAY ON TEST	0	0	0	0	0	0
		2	2	2	2	2	2
.....							
FISCHER 344 RATS MALE		0	0	0	0	0	0
	ANIMAL ID	0	0	0	0	0	0
2000MG/K24 HR-N		5	5	5	5	5	5
		3	3	3	4	4	4
		1	2	3	3	4	5
							* TOTALS

NONE

HEMATOPOIETIC SYSTEM

NONE

INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

Kidney	+	+	+	+	+	+	6
Renal Tubule, Necrosis	2	1		1	2	2	5 1.6

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DAY ON TEST		0	0	0	0	0	0
		0	0	0	0	0	0
		2	2	2	2	2	2
FISCHER 344 RATS MALE		0	0	0	0	0	0
ANIMAL ID		0	0	0	0	0	0
2000MG/K24 HR-N		5	5	5	5	5	5
		3	3	3	4	4	4
		1	2	3	3	4	5
							* TOTALS

\*\*\* END OF MALE DATA \*\*\*

\*\*\* END OF REPORT \*\*\*